AMERICAN JOURNAL OF

DISEASES OF CHILDREN

VOLUME 105

JANUARY THROUGH JUNE, 1963

AMERICAN MEDICAL ASSOCIATION Publication

AUTHOR AND TITLE INDEX TO VOLUME 105

In this Index in alphabetical order are the names of the authors of all articles, followed by the title of the article or case presented and the page numbers on which their articles or cases begin. The asterisk (*) preceding the page number indicates an original article, case report, review article, or special article. Page numbers in the Index refer to bold face (dark) page numbers in the text.

For Subject Index see page [221-707].

A

Aarskog, D.: Human growth hormone in dwarfism since birth, *368 (Ap)

Adams, F. H.: See Linde, L. M., jt. auth.

Alptekin, F.: See Lange, K., jt. auth.

Alzofon, F.: See Trossman, C. M., jt. auth.

Anderson, R. L., and Chaplin, H., Jr.: Plasma hemoglobin concentration in umbilical cord blood, *19 (Ja)

Aterman, K.: Neonatal hepatitis and its relation to viral hepatitis of mother: review of the problem, 395 (Ap)

B

Baehner, R. L.: See Smith, H. D., jt. auth.

Baum, J.: See Fink, C. W., jt. auth.

Beatty, E. C., Jr.: Eosinophilic granuloma of parotid gland and thymus, *507 (My)

Bentley, H. P., Jr.: See Dossett, J., jt. auth.

Benzing, G., III.: See Kaplan, S., jt. auth.

Berry, F. A., and Lamidin, M. A.: Apomorphine and levallorphan tartrate in acute poisonings: preliminary report, *160 (F)

Bevelander, G.: See Cohland, S. Q., jt. auth.

Bluestein, D. D., and Wall, G. H.: Persistent neonatal breast hypertrophy, *292 (Mr)

Boles, E. T., Jr., and Hosier, D. M.: Abdominal pain in acute myocarditis and pericarditis, *70 (Ja)

Boris, M.: See Cohen, J. O., jt. auth.

Shinefield, H. R.; Ribble, J. C.; Eichenwald, H. F.; Hauser, G. H.; and Caraway, C. T.: Bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: IV. Louisiana epidemic, *674 (Je)

See Shinefield, H. R., jt. auth.

Borovoy, B., and Rome, L. P.: Hypernephroma in 10-year-old child, *85 (Ja)

Boulware, J. R.: See Sinks, L. F., jt. auth.

Bowerman, D.: See Hardman, R. P., jt. auth.

Bowman, J. M.: Gastrointestinal absorption of isohemagglutinin, *352 (Ap)

Brownell, K. D.: See Mayer, F. E., jt. auth.

Bukantz, S. C.: See Falliers, C. J., jt. auth.

Burke, E. C.; Stickler, G. B.; and Rosevear, J. W.: Renal osteodystrophy in two siblings, *478 (My)

Burnett, J. W., and Marcy, S. M.: Lipoid proteinosis, *81 (Ja)

C

Cale, E. F.: See Shinefield, H. R., jt. auth.

Campbell, G. S.: See Ryan, N. J., jt. auth.

Caraway, C. T.: See Boris, M., jt. auth.

Carney, T.: See Smith, H. D., jt. auth.

Cayler, G. G.: See Ryan, N. J., jt. auth.

Chaplin, H., Jr.: See Anderson, R. L., jt. auth.

Cheatham, W. J.: See Sell, S. H. W., jt. auth.

Cheek, D. B., and Graystone, J. E.: Metabolic change in purulent and tuberculous meningitis: further observations, *542 (Je)

Cherry, R. B.: See Drorbaugh, J. E., jt. auth.

Cohen, J. O.; Smith, P. B.; Shotts, E. B.; Boris, M.; and Updyke, E. L.: Bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: VI. detection of implanted staphylococcus aureus strain: use of serological and phage typing, *689 (Je)

Cohen, P.: See Stool, S., jt. auth.

Cohlan, S. Q.; Bevelander, G.; and Tiamsic, T.: Growth inhibition of prematures receiving tetracycline: clinical and laboratory investigation of tetracycline-induced bone fluorescence, *453 (My)

Cornblath, M.: See Kunstadter, R. H., jt. auth.

Cramblett, H. G., and Davison, B.: Aseptic meningitis caused by ECHO 20, *295 (Mr)

and Moffet, H. L.: Laboratory studies of influenza virus type B infections in children, *549 (Je)

Crawford, J. D.: See Vest, M., jt. auth.

D

Daoud, G. I.: See Kaplan, S., jt. auth.

Davison, B.: See Cramblett, H. G., jt. auth.

Devine, F. J.: See Kaplan, S., jt. auth.

Dituri, B.: Practical serum lipid determination in juvenile diabetes, *436 (My)

Dossett, J., and Bentley, H. P., Jr.: Protein binding of hematin in newborn, *27 (Ja)

Doyle, E. F.: See Mayer, F. E., jt. auth.

Drorbaugh, J. E.; Segal, S.; Sutherland, J. M.; Oppe, T. E.; Cherry, R. B.; and Smith, C. A.: Compliance of lung during first week of life, *63 (Ja)

Dubos, R.: Staphylococci and infection immunity (editorial), 643 (Je)

Duran, R. J.: See Kontras, S. B., jt. auth.

E

Eichenwald, H. F.: See Boris, M., jt. auth.
See Shinefield, H. R., jt. auth.

Emanuel, B.; West, M.; and Zimmerman, H. J.: Serum enzymes in disease: XII. transaminases, glycolytic and oxidative enzymes in normal infants and children, *261 (Mr)

F

Falliers, C. J.; Tan, L. S.; Szentivanyi, J.; Jorgensen, J. R.; and Bukantz, S. C.: Childhood asthma and steroid therapy as influences on growth, *127 (F)

Fink, C. W., and Baum, J.: Treatment of calcinosis universalis with chelating agent, 390 (AP)

See Windmiller, P., jt. auth.

Fowler, R., Jr.: See Williams, A. L., jt. auth.

Franks, R. C., and Northcutt, R.: Female pseudohermaphroditism and renal anomalies, *490 (My)

Fulginiti, V. A.; Leland, O. S.; and Kempe, C. H.: Evaluation of measles immunization methods: clinical and serologic evaluation of three different methods, *5 (Ja)

G

Gajdusek, D. C.: Ethnopediatrics as study of cybernetics of human development: use of primitive cultures as field laboratories for study of programming of nervous system of child, *554 (Je)

Garell, D. C.: Resistance to viral infection: interferon (seminar), *106 (Ja)

Gibbs, G. E.; Reimer, K.; Kollmorgen, R. L.; and Young, P. G.: Quantitative microdetermination of enzymes in sweat gland: I. alkaline phosphatase, acid phosphatase, adenosine triphosphatase, cholinesterases, and carbonic anhydrase in cystic fibrosis patients and controls, *249 (Mr)

Giles, J. P.; Krugman, S.; Ziring, P.; Jacobs, A. M.; and Lattimer, C.: Leucine aminopeptidase activity in infectious hepatitis, *256 (Mr)

Glass, I. H.: See Kaplan, S., jt. auth.
See McLaurin, R. L., jt. auth.

Gould, K. S.: Severe reaction to long-acting antitussive, *497 (My)

Graham, G. G., and Morales, E.: Hexachlorophene in skin infection control in susceptible infants, *462 (My)

Graystone, J. E.: See Cheek, D. B., jt. auth.

Green, C. R.: Incidence of human maldevelopment, *301 (Mr)

Green, O. C.: See Kontras, S. B., jt. auth.

H

Hardman, R. P., and Bowerman, D.: Appendicitis in newborn, * 99 (Ja)

Harvey, N. A.: Serial measurement of umbilical hernias with hole gauges: a technique, 387 (Ap)

Hauser, G. H.: See Boris, M., jt. auth.

Herrera, L.: See Mayer, F. E., jt. auth.

Hijmans, J. C.: Proctoscopy of infant, 297 (Mr)

Holland, N. H., and West, C. D.: Prevention of recurrent urinary tract infections in girls, *560 (Je)

Holland, P., and Mauer, A. M.: Myeloid leukemoid reactions in children, *568

Horowitz, L.: Expiratory thrust, aid in physical diagnosis, 300 (Mr)

Hosier, D. M.: See Boles, E. T., Jr., jt. auth.

Hyatt, H. W., Sr.: Coccidiomodomycosis in 3-week-old infant, *93 (Ja)

I

Ignatov, V. G.: See Wolff, J. A., jt. auth.

Ikola, R. A.: Severe intestinal reaction following ingestion of rice, *281 (Mr)

J

Jackson, J. F.: See Steinberg, J. B., jt. auth.

Jacobs, A. M.: See Giles, J. P., jt. auth.

Jorgensen, J. R.: See Falliers, C. J., jt. auth.

Juler, G.: See Pollock, W. F., jt. auth.

K

Kaplan, S. A., and Shimizu, C. S. N.: Growth hormone effects on cartilage amino acid composition, *576 (Je)

Kaplan, S.; Daoud, G. E.; Benzing, G., III.; Devine, F. J.; Glass, I. H.; and McQuire, J.: Natural history of ventricular septal defect, *581 (Je)
See **McLaurin, R. L.,** jt. auth.

Karlberg, P.: See Oliver, T. K., Jr., jt. auth.

Keitel, H. G.: See Yadav, V., jt. auth.

Kempe, C. H.: See Fulginiti, V. A., jt. auth.

King, L.: See Kontras, S. B., jt. auth.

Kollmorgen, R. L.: See Gibbs, G. E., jt. auth.

Kontaxis, N. E.: See Pickering, D. E., jt. auth.

Kontras, S. B.; Green, O. C.; King, L.; and Duran, R. J.: Giant hemangioma with thrombocytopenia: case report with survival and sequestration studies of platelets labeled with chromium 51, *188 (F)

Kravitz, H.: Intravenous therapy in infants: technique without removing the patients from the incubator, 393 (Ap)

Krieger, I.: Studies on mechanics of respiration in infancy, *439 (My)

Krugman, S.: See Giles, J. P., jt. auth.

Kunstadter, R. H.; Oh, W.; Tanman, F.; and Cornblath, M.: Idiopathic hypoparathyroidism in the newborn: report of two cases born of diabetic mothers, *499 (My)

L

Lahey, M. E.: See Wilson, J. F., jt. auth.

Lambdin, M. A.: See Berry, F. A., jt. auth.

Landing, B. H.: See Margaretten, W., jt. auth.

Lange, K.; Wachstein, M.; Wasserman, E.; Alptekin, F.; and Slobody, L. B.: Congenital nephrotic syndrome: immune reaction? *338 (Ap)

Lattimer, C.: See Giles, J. P., jt. auth.

Lauchlan, S. C.: See Randall, C., jt. auth.

LaVeck, G. D.: See Priest, J. H., jt. auth.

Leland, O. S.: See Fulginiti, V. A., jt. auth.

Linde, L. M., and Adams, F. H.: Prognosis in endocardial fibroelastosis, *329 (Ap)

Lifshitz, F.; Lia, C.; and Thurn, A. N.: Bacteriodes meningitis, *487 (My)

Liu, C.: See Lifshitz, F., jt. auth.

M

McIntosh, R.: Alexander Ashley Weech: an appreciation, *535 (Je)

McLaurin, R. L.; Glass, I. H; and Kaplan, S.: Ventriculoatrial shunt for hydrocephalus: electrocardiographic control for accurate placement, 216 (F)

McQuire, J.: See Kaplan, S., jt. auth., *581 (Je)

Majors, W. J.: See Smith, H. D., jt. auth.

Malkin, H.: See Trossman, C. M., jt. auth.

Marcy, S. M.: See Burnett, J. W., jt. auth.

Margaretten, W.; Nakai, H.; and Landing, B. H.: Septicemic adrenal hemorrhage, *346 (Ap)

Margileth, A. M.: Acrodermatitis enteropathica: case report and review of literature, *285 (Mr)

Markowitz, M.: Cultures of respiratory tract in pediatric practice, *12 (Ja)

Mauer, A. M.: See Holland, P., jt. auth.

Mayer, F. E.; Doyle, E. F.; Herrera, L.; and Brownell, K. D.: Declining severity of first attack of rheumatic fever, *146 (F)

Moffet, H. L.: See Cramblett, H. G., jt. auth.

Morales, E.: See Graham, G. G., jt. auth.

N

Naib, Z. M.: Cytologic diagnosis of cytomegalic inclusion-body disease, *153 (F)

Nakia, H.: See Margaretten, W., jt. auth.

Norby, D. E.: See Priest, J. H., jt. auth.

Northcutt, R.: See Franks, R. C., jt. auth.

O

Odell, J. E., and Smith, J. C., II: Right pulmonary artery arising from ascending aorta, *53 (Ja)

Oh, W.: See Kunstadter, R. H., jt. auth.

Oliver, T. K., Jr., and Karlberg, P.: Gaseous metabolism in newly born human infants: effects of environmental temperatures and 15% oxygen in inspired air, *427 (My)

Oppe, T. E.: See Drorbaugh, J. E., jt. auth.

P

Parker, E. C.: See Sinks, L. F., jt. auth.

Pick, W.: Fecal soiling due to paradoxic obstipation, *229 (Mr)

Pickering, D. E.; Settergren, K. F.; and Kontaxis, N. E.: Thyroid gland function in infant macaque monkey (Macaca mulatta): quantitative study, *77 (Ja)

Pollock, W. F., and Juler, G.: Thyroid carcinoma in children: plea for conservation of functions, *243 (Mr)

Priest, J. H.; Thuline, H. C.; Norby, D. E.; and LaVeck, G. D.: Reproduction in human autosomal trisomics: chromosome studies of mongol mother, her nonmongol twins, and her family, *31 (Ja)

R

Randall, C., and Lauchlan, S. C.: Parathyroid hyperplasia in an infant, *364 (Ap)

Raynsford, G.: Technique of comparing acute toxicity in infant vs. adult rats: comparative study of three antibiotics, *323 (Ap)

Reimer, K.: See Gibbs, G. E., jt. auth.

Reiner, C. B.: See Schultz, L. R., jt. auth.

Ribble, J. C.: See Boris, M., jt. auth.
See Shinefield, H. R., jt. auth.

Richardson, W. R.: See Ryan, N. J., jt. auth.

Robinow, M.: Scleredema adultorum—children's disease, *265 (Mr)

Robinson, M. G., and Watson, R. J.: Megaloblastic anemia complicating thalassemia major, *275 (Mr)

Rome, L. P.: See Borovoy, B., jt. auth.

Rosenthal, I. M.: See Ruess, A. L., jt. auth.

Rosevear, J. W.; See Burke, E. C., jt. auth.

Rubinstein, J. H., and Taybi, H.: Broad thumbs and toes and facial abnormalities: possible mental retardation syndrome, *588 (Je)

Ruess, A. L., and Rosenthal, I. M.: Intelligence in nephrogenic diabetes insipidus, *358 (Ap)

Ryan, N. J.; Williams, G. R.; Cayler, G. G.; Snyder, D. S.; Taybi, H.; Richardson, W. R.; and Campbell, G. S.: Total anomalous pulmonary venous drainage: results of open-heart correction in four infants, *42 (Ja)

S

Salam, M.: Phenylketonuria in child from Middle East, 102 (Ja)

Sanders, R. S.: See Sell, S. H. W., jt. auth.

Schlesinger, E. R.: Dental caries and pediatrician (editorial), 1 (Ja)

Schultz, L. R., and Reiner, C. B.: Circumferential ulcerations of the ileum: unusual cause of melena in childhood, *375, (Ap)

Segal, S.: See Drorbaugh, J. E., jt. auth.

Sell, S. H. W.; Cheatham, W. J.; Young, B.; and Welch, K.: Hemophilus influenzae in respiratory infections: I. typing by immunofluorescent techniques, *466 (My)

Sanders, R. S.; and Cheatham, W. J.: Hemophilus influenzae in respiratory infections: II. specific serological antibodies identified by agglutination and immunofluorescent techniques, *470 (My)

Settergren, K. F.: See Pickering, D. E., jt. auth.

Shimizu, C. S. N.: See Kaplan, S. A., jt. auth.

Shinefield, H. R.; Boris, M.; Ribble, J. C.; Cale, E. F.; and Eichenwald, H. F.: Bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: III. Georgia epidemic, *663 (Je)

Ribble, J. C.; Boris, M.; and Eichenwald, H. F.: Bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: I. preliminary observations on artificial colonization of newborns, *646 (Je)

Ribble, J. C.; Eichenwald, H. F.; Boris, M.; and Sutherland, J. M.; Bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: V. analysis and interpretation, *583 (Je)

Sutherland, J. M.; Ribble, J. C.; and Eichenwald, H. F.: Bacterial interference; its effect on nursery-acquired infections with staphylococcus aureus: II. Ohio epidemic, *655 (Je)

See Boris, M., jt. auth.

Shotts, E. B.: See Cohen, J. O., jt. auth.

Sinks, L. F.; Parker, E. C.; and Boulware, J. R.: Trimethadione nephrosis, *196 (F)

Slobody, L. B.: See Lange, K., jt. auth.

Smith, C. A.: See Drorbaugh, J. E., jt. auth.

Smith, F. G., Jr., and Zike, K.: Idiopathic hypoparathyroidism in neonatal period, *182 (F)

Smith, H. D.; Baehner, R. L.; Carney, T.; and Majors, W. J.: Sequelae of pica with and without lead poisoning: comparison of sequelae five or more years later; I. clinical and laboratory observations, *609 (Je)

Smith, I.: See Yadav, V., jt. auth.

Smith, J. C., II: See Odell, J. E., jt. auth.

Smith, P. B.: See Cohen, J. O., jt. auth.

Snyder, D. S.: See Ryan, N. J., jt. auth.

Stahl, W. R.: Similarity studies in developing human, 123 (F)

Steinberg, J. B., and Jackson, J. F.: 16-18 Trisomy syndrome, *213 (F)

Stickler, G. B.: See Burke, E. C., jt. auth.

Stool, S., and Cohen, P.: Silver's syndrome: syndrome of congenital asymmetry, short stature, and altered pattern of sexual development, *199 (F)

Sutherland, J. M.: See Drorbaugh, J. E., jt. auth.

See Shinefield, H. R., jt. auth.

Szentivanyi, J.: See Falliers, C. J., jt. auth.

T

Talbot, N. B.: See Vest, M., jt. auth.

Tan, L. S.: See Falliers, C. J., jt. auth.

Tanman, F.: See Kunstadter, R. H., jt. auth.

Tarjan, G.: See Wright, S. W., jt. auth.

Tauraso, N. M., and White, D. A.; Studies on staphylococcal infections: I. Interrelation of phage type and some physiological properties of staphylococci, with special reference to Muller factor, *164 (F)

Taybi, H.: See Rubinstein, J. H., jt. auth.

See Ryan, N. J., jt. auth.

Thuline, H. C.: See Priest, J. H., jt. auth.

Thurman, W. G.: Splenectomy and immunity, *138 (F)

Thurn, A. N.: See Lifshitz, F., jt. auth.

Tiamsic, T.: See Cohlan, S. Q., jt. auth.

Tilden, T. D.: See Woody, N. C., jt. auth.

Togo, Y.: See Walker, S. H., jt. auth.

Tomsovic, E. J.: Installation of Crosby-Kugler intestinal luminal biopsy capsule, 104 (Ja)

Trossman, C. M.; Alzofon, F.; and Malkin, H.: Exchange transfusion nomogram, *449 (My)

U

Updyke, E. L.: See Cohen, J. O., jt. auth.

V

Vest, M.; Talbot, N. B.; and Crawford, J. D.: Hypocaloric dwarfism and hydronephrosis in diabetes insipidus, *175 (F)

W

Wachstein, M.: See Lange, K., jt. auth.

Walker, S. H., and Togo, Y.: Encephalitis due to group B, Type 5 Coxsackie virus, *209 (F)

Wall, G. H.: See Bluestein, D. D., jt. auth.

Wasserman, E.: See Lange, K., jt. auth.

Watson, R. J.: See Robinson, M. G., jt. auth.

Welch, K.: See Sell, S. H. W., jt. auth.

West, C. D.: See Holland, N. H., jt. auth.

West, M.: See Emanuel, B., jt. auth.

Whalley, P. J.: See Windmiller, J., jt. auth.

White, D. A.: See Tauraso, N. M., jt. auth.

Williams, A. L., and Fowler, R., Jr.: Renal biopsy in recurrent urinary tract infection: findings in children, *617 (Je)

Williams, G. R.: See Ryan, N. J., jt. auth.

Wilson, J. F., and Lahey, Me E.: Studies on iron metabolism: II. observations on Ramsay's method for determination of iron-binding capacity of serum, *635 (Je)

Windmiller, J.; Whalley, P. J.; and Fink C. W.: Cockayne's syndrome with chromosomal analysis, *204 (F)

Winter, C. C.: Radioisotope renography refinement in pediatrics, *475 (My)

Wolff, J. A., and Ignatov, V. G.: Heterogeneity of thalassemia major, *234 (Mr)

Woody, H. B.: See Woody, N. C., jt. auth.

Woody, N. C.; Woody, H. B.; and Tilden; T. D.: Maple syrup urine disease in Negro infant, *381 (Ap)

Wright, S. W., and Tarjan, G.: Mental retardation: review for pediatricians, *511 (My)

Y

Yadav, V.; Ziegra, S.; Smith, I.; and Keitel, H. G.: Studies of premature infants receiving oxytetracycline: controlled clinical and laboratory studies, *253 (Mr)

Young, B.: See Sell, S. H. W., jt. auth.

Young, D.: Paroxysmal supraventricular tachycardia in infancy: report of case treated with methacholine, *88 (Ja)

Young, P. G.: See Gibbs, G. E., jt. auth.

Z

Ziegra, S.: See Yadav, V., jt. auth.

Zike, K.: See Smith, F. G., Jr., jt. auth.

Zimmerman, H. J.: See Emanuel, B., jt. auth.

SUBJECT INDEX TO VOLUME 105

The following Index is an alphabetical list of significant subjects presented in this volume, followed by page number and month of presentation. The asterisk (*) preceding the page number indicates an original article, case report, review article, special article, or scientific exhibit. Books reviewed are listed alphabetically by title under the heading "Books." Society Transactions are listed under that heading, with individual papers indexed under appropriate headings. Page numbers in the Index refer to bold face (dark) numbers in the text.

A

Abdomen
pain, abdominal, in acute myocarditis and pericarditis [Boles & Hosier], *70 (Ja)

Abnormalities
broad thumbs and toes and facial: possible mental retardation syndrome [Rubinstein & Taybi], *588 (Je)
renal anomalies [Franks & Northcutt], *490 (My)
ventricular septal defect [Kaplan et al], *581 (Je)

Absorption
gastrointestinal, of isohemagglutinin [Bowman], (Ap)

Acrodermatitis
enteropathica [Margileth], *285 (Mr)

Adaptation, biological
infants, new born human, gaseous metabolism in [Oliver & Karlberg], *427 (My)

Adenylpyrophosphatase
adenosine triphosphatase: quantitative microdetermination of, in sweat gland [Gibbs et al.], *249 (Mr)

Adrenal cortex
septicemic adrenal hemorrhage [Margaretten et al.], *346 (Ap)

Agglutination: See also hemagglutination
specific serological antibodies identified by [Sell et al.], *470 (My)

Allergy
severe intestinal reaction following ingestion of rice [Ikola], *281 (Mr)

American Academy of Pediatrics
postgraduate course on infections in childhood, 697 (Je)

American Board of Pediatrics, Inc.
diplomates certified, 223 (F)
diplomates certified in pediatric allergy, 318 (Mr)
written examination of sub-board of pediatric cardiology and sub-board of pediatric allergy, 534 (My)

American Board of Psychiatry and Neurology, Inc.
diplomates certified in child psychiatry, 696 (Je)

American Pediatric Society
transactions of 72nd annual meeting: papers read by title, 115 (Ja)

Amino acid
growth hormone effects on cartilage amino acid composition [Kaplan & Shimizu], *576 (Je)

Amputees
financial aid available to, 696 (Je)

Anemia
erythroblastic: heterogeneity of thalassemia major [Wolff & Ignatov], *234 (Mr)
erythroblastic: megaloblastic anemia complicating thalassemia major [Robinson & Watson], *275 (Mr)

ANNOUNCEMENTS, 119 (Ja), 221 (F), 318 (Mr), 418 (Ap), 534 (My), 696 (Je)

Antibiotics
comparative study of three antibiotics [Raynsford], *323 (Ap)

Antibodies
serological, specific, identified by agglutination and immunofluorescent techniques [Sell et al.], *470

Antitussive agents: See also Cough, therapy [Gould], *497 (My)

Aorta
right pulmonary artery arising from ascending [Odell & Smith], *53 (Ja)

Apomorphine
and levallorphan tartrate in acute poisonings [Berry & Lambdin], *160 (F)

Apparatus and Instruments
Crosby-Kugler intestinal luminal biopsy capsule: installation of [Tomsovic], 104 (Ja)

Appendicitis
in newborn [Hardman & Bowerman], *99 (Ja)

APPOINTMENTS
Carson, Merl J., 224 (F)
Grulee, Clifford Grosselle, Jr., 120 (Ja)

Asthma
steroid therapy and childhood, as influences on growth [Falliers et al.], *127 (F)

B

Bacteria
bacterial interference; VI. detection of implanted staphylococcus aureus strain: use of serological and phage typing [Cohen et al], 689 (Je)
bacterial interference: its effect on nursery-acquired infection with staphlococcus aureus [Shinefield et al], *646-*691 (Je)
bacterial interference; its effect on nursery-acquired infection with staphylococcus aureus: analysis and interpretation [Shinefield et al], *683 (Je)
interference; its effect on nursery-acquired infection with staphylococcus aureus: I. preliminary observations on artificial colonization of newborns [Shinefield et al], *646 (Je)

Bacteriodes
meningitis [Lipshitz et al.], *487

Biopsy
capsule: installation of Crosby-Kugler intestinal luminal [Tomsovic], 104 (Ja)
renal, in recurrent urinary tract infection: findings in children [Williams & Fowler], *617 (Je)

Blood: See Blood fluids
enzymes, serum, in disease [Emanuel et al.], *261 (Mr)
leucine aminopeptidase activity in infectious hepatitis [Giles et al.], *256 (Mr)
protein binding of hematin in newborn [Dossett & Bentley], *27 (Ja)
survival and sequestration studies of platelets labeled with chromium 51 [Kontras et al.], *188 (F)
umbilical cord: plasma hemoglobin concentration in [Anderson & Chaplin], *19 (Ja)
studies on iron metabolism: II. observations on Ramsay's method for determination of the iron-binding capacity of serum [Wilson & Lahey], *635 (Je)

Blood cells
myeloid leukemoid reactions in children [Holland & Mauer], *568 (Je)

Bone and bones
growth inhibition of prematures receiving tetracycline [Cohlan et al.], *453 (My)
osteodystrophy, renal, in two siblings [Burke et al.], *478 (My)

Bone marrow: See also Blood cells
myeloid leukemoid reactions in children [Holland & Mauer], *568 (Je)

Books
Actualities Pediatriques [Lelong], 422 (Ap)
Acute Hemiplegia in Childhood [Bax & Mitchell], 322 (Mr)
Acute Hemiplegia in Childhood: Report of a Study Group Held at Clevedon, April 20-22, 1961 [Bax & Mitchell, ed.], 421 (Ap)
Adrenal Cortex [Prunty, ed.], 321 (Mr)
Advances in Rheumatic Fever—1940-1961 [Wilson], 325 (F), 425 (Ap)
Aids to Diagnosis and Treatment of Diseases of Children [Allen & Carré], 121 (Ja)
Allergy and Anaphylaxis as Metabolic Error: Vol. 1. Dual Response to Antigenic Stimulation [Godlowski], 422 (Ap)
Atlas of Electroencephalography in Developing Monkey—Macaca Mulatta [Caveness], 320 (Mr)
Body Build and Behavior in Young Children: I. Body Build and Nursery School Teachers' Ratings [Walker], 422 (Ap)
Child Health and Development [Ellis, ed.], 421 (Ap)
Child Health in Tropics [Jelliffe, ed.], 121 (Ja), 226 (F)
Children's Seashore House: Picture Story Test [Sandry & Hodos], 422 (Ap)
Chromosomes in Medicine [Hamerton, ed.], 122 (Ja)
Cleft Palate and Speech [Morley], 225 (F)
Clinical Diagnosis by Laboratory Methods [Davidson & Wells, ed.] 424 (Ap)
Congenital Cardiac Disease: Review of 357 Cases Studied Pathologically [Fontana & Edwards], 121 (Ja)
Curare and Curare-Like Agents [de Reuck, ed.], 225 (F)
De intercapillaire Cellen van de Glomerulus [Michielsen], 422 (Ap)
Epidemiology of Arthropod-Borne Viral Encephalitides in Kern County, California, 1943-1952 [Reeves & Hammon], 121 (Ja)
Exocrine Pancreas: Normal and Abnormal Function [de Reuck & Cameron, ed.], 225 (F), 320 (Mr)
Fisiologia e patologia del sesso nell'età infantile [Burgio], 121 (Ja)
Handbook of Psychiatric Treatment in Medical Practice [Kline & Lehmann], 225 (F)
Hospital Safety and Sanitation, with Special Reference to Patient Safety, 320, 321 (Mr)
Immunoassay of Hormones [Wolstenholme & Cameron, ed.], 320 (Mr)

BOOKS—continued
Laboratory Manual of Pediatric Micro- and Ultramicro-Biochemical Techniques [O'Brien & Ibbott, ed.], 121 (Ja), 226 (F)
La Mucosa Digestiva en pediatria: Correlaciones clinico-histopatologicas estudio biopsico [Bauza, ed.], 421 (Ap)
LeBégaiement: Thérapeutiques modernes [Lennon], 422 (Ap)
Lehrbuch der Kinderheilkunde [Feer], 424 (Ap)
Lessons from Animal Behaviour for the Clinician [Barnett, ed.], 421 (Ap)
Les Spoliations hydro-salines du nourrisson et leur traitement [LaFourcade & Gorin], 422 (Ap)
Mechanisms of Anemia [Weinstein & Beutler, ed.], 320 (Mr)
Passenger Car Design and Highway Safety, Association for the Aid of Crippled Children and Consumers Union of U.S., Inc., 421 (Ap)
Pediatric Methods and Standards [Harvie, ed.], 225 (F)
Pediatric Surgery [Benson et al., ed.], 227 (F)
Pharmacogenetics: Heredity and Response to Drugs [Kalow], 225 (F), 321 (Mr)
Philosophy of Infant Feeding [Levin], 422 (Ap)
Planning and Operating Facilities for Crippled Children [Schoenbohm], 225 (F), 422 (Ap)
Presenting Symptoms in Childhood [Fry], 421 (Ap)
Psychoanalytic Study of the Child [Eissler et al., ed.], 421 (Ap)
Pulmonary Structure and Function [de Reuck & O'Connor, ed], 320 (Mr)
Reading Disability: Progress and Research Needs in Dyslexia [Money, ed.], 227 (F)
Safeguarding Motherhood [De Lee], 320 (Mr)
Terapia antibiotica corrente [Cocchi & Bartolozzi], 121 (Ja)
Todd-Sanford—Clinical Diagnosis by Laboratory Methods [Davidsohn & Wells, ed.], 421 (Ap)
Total Rehabilitation of Epileptics—Gateway to Employment [Wright et al., ed.], 121, 122 (Ja)
Tumors of Eye and Adnexa in Infancy and Childhood [Iliff & Ossofsky], 225 (F)
Ultramicro Methods for Clinical Laboratories [Knights], 421 (Ap)
Urgences en pédiatrie [Joseph et al], 422 (Ap)

BOOKS—continued
Water, Electrolyte and Acid-Base Balance: Normal and Pathological Physiology as Basis for Therapy [Weisberg], 320 (Mr)
Well Child's Problems: Management in the First Six Years [Jensen], 421, 426 (Ap)
Working with Children in Hospitals: Guide for Professional Team [Plank], 320 (Mr), 424 (Ap)
Year Book of Pediatrics: 1962-1963 Series [Gellis, ed.], 422 (Ap)

Breast
hypertrophy: persistent neonatal [Bluestein & Wall], *292 (Mr)

C

Calcinosis universalis
treatment of, with chelating agent [Fink & Baum], 390 (Ap)

Capsule
Crosby-Kugler intestinal luminal biopsy capsule: installation of [Tomsovic], 104 (Ja)

Carbohydrate metabolism
transaminases, glycolytic and oxidative enzymes in normal infants and children [Emanuel et al.], *261 (Mr)

Carbonic anhydrase
quantitative microdetermination of, in sweat gland [Gibbs et al.], *249 (Mr)

Carcinoma
thyroid, in children [Pollock & Juler], *243 (Mr)

Cartilage: See also Chondroitin
growth hormone effect on [Kaplan & Shimizu], *576 (Je)

Chelation
treatment of calcinosis universalis with chelating agent [Fink & Baum], 390 (Ap)

Chickenpox
spread of varicella in nurseries (correspondence) [Harris], 315; [Freud], 315; [Trimble], 315 (Mr)

Cholinesterases
quantitative microdetermination of, in sweat gland [Gibbs et al.], *249 (Mr)

Chromium, radioactive
platelets labeled with chromium 51 [Kontras et al.], *188 (F)

Chromosomes
Cockayne's syndrome with chromosomal analysis [Windmiller et al.], *204 (F)
reproduction in human autosomal trisomics [Priest et al.], *31 (Ja)
16-18 trisomy syndrome [Steinberg & Jackson], *213 (F)

Coccidioimycosis
in 3-week-old infant [Hyatt], *93 (Ja)

Constipation
fecal soiling due to paradoxic obstipation [Pick], *229 (Mr)

CORRESPONDENCE
corticotropin in prematures [Ageloff], 313
effect of illness on growth [Falliers et al.], 219 (F)
innoculous little bill (?) [Kramer], 114 (Ja)
instant ipecac [Margolis & Dugger], 220 (F)
more risky to give or not to give [Christensen], 417 (Ap)
neonatal skin disorders [Szalay], 313; [Marks], 313 (Mr)
one throat culture better than none [Markowitz], 695 (Je)
Parathion: case report [Simon], 527 (My)
personalized postgraduate courses [Zupanc], 316 (Mr)
rational approach to antibiotics in treatment of respiratory infections [Roberts], 694; [Markowitz], 695 (Je)
simplication of Dr. Markowitz's recommendations [Fields], 694; [Markowitz], 695 (Je)
spread of varicella in nurseries [Harris], 315; [Freud], 315; [Trimble], 315 (Mr)
toxic epidermal necrolysis (?) [Merten], 692; [Jarkowski], 693 (Je)

Corticotropin
in prematures (correspondence) [Ageloff], 313 (Mr)

Cough, therapy
severe reaction to long-acting antitussive [Gould], *497 (My)

Coxsackie virus
encephalitis due to group B, type 5 [Walker & Togo], *209 (F)

Crosby-Kugler biopsy capsule
installation of Crosby-Kugler intestinal luminal biopsy capsule [Tomsovic], 104 (Ja)

Cybernetics
of human development, ethnopediatrics as study of [Gajdusek], *554 (Je)

Cystic fibrosis
quantitative microdetermination of enzymes in sweat gland in [Gibbs et al.], *249 (Mr)

Cytology
diagnosis, cytologic, of cytomegalic inclusion-body disease [Naib], *153 (F)

Cytomegalic inclusion-body disease: See under Virus diseases

D

Deafness
Cockayne's syndrome with chromosomal analysis [Windmiller et al.], *204 (F)

Deaths
Grulee, Clifford Grosselle, 528 (My)
Krasnogorski, Nicolai Ivanovich, 532 (My)

Dental caries
and pediatrician (editorial) [Schlesinger], 1 (Ja)

Diabetes
juvenile, practical serum lipid determination in [Dituri], *436 (My)

Diabetes insipidus
hypocaloric dwarfism and hydronephrosis in [Vest et al.], *175 (F)
nephrogenic, intelligence in [Ruess & Rosenthal], *358 (Ap)

Diabetes mellitus
idiopathic hypoparathyroidism in newborn: report of two cases born of diabetic mothers [Kunstadter et al.], *499 (My)

Dwarfism
Cockayne's syndrome with chromosomal analysis [Windmiller et al.], *204 (F)
human growth hormone in [Aarskog], *368 (Ap)
hypocaloric, and hydronephrosis in diabetes insipidus [Vest et al.], *175 (F)

E

ECHO virus: See under Virus

EDITORIALS
dental caries and pediatrician [Schlesinger], 1 (Ja)
similarity studies in developing human [Stahl], 123 (F)
staphylococci and infection immunity [Dubos], 643 (Je)

Electrocardiography
control by, for accurate placement: ventriculoatrial shunt for hydrocephalus [McLaurin et al.], 216 (F)

Encephalitis
due to group B, type 5 Coxsackie virus [Walker & Togo], *209 (F)

Endocrine glands
human growth hormone in dwarfism since birth [Aarskog], *368 (Ap)

Environment: See adaptation, biological

Enzymes: See also specific Enzymes
quantitative microdetermination of, in sweat gland [Gibbs et al.], *249 (Mr)
serum, in disease [Emanuel et al.], *261 (Mr)

Eosinophilic granuloma
of parotid gland and thymus [Beatty], *507 (My)

Epidemiology
staphylococcal infections, bacterial interference; Georgia epidemic [Shinefield et al], 663 (Je)
staphylococcal infections, bacterial interference; Louisiana epidemic [Boris et al], *674 (Je)
staphylococcal infections, bacterial interference; Ohio epidemic [Shinefield et al], *655 (Je)

Ethnopediatrics
as study of cybernetics of human development: use of primitive cultures as field laboratory for study of programming of nervous system of child [Gajdusek], *554 (Je)
primitive cultures as laboratories for study of nervous system of child [Gajdusek], *554 (Je)

F

Feces
soiling, fecal, due to paradoxic obstipation [Pick], *229 (Mr)

Fibroelastosis
endocardial, prognosis in [Linde & Adams], *329 (Ap)

Fluorescence
in bone, tetracycline deposition and [Cohlan et al.], *453 (My)
in fetal skeleton, tetracycline-induced [Cohlan et al.], *454 (My)
tetracycline-induced bone [Cohlan et al.], *453 (My)

Fluorescent dyes
hemophilus influenzae: typing by immunofluorescent techniques [Sell et al.], *466, *470 (My)

G

Gastrointestinal system
gastrointestinal absorption of isohemagglutinin [Bowman], *352 (Ap)

Girls
prevention of recurrent urinary tract infections in [Holland & West], *560 (Je)

Granuloma, eosinophilic: See Eosinophilic granuloma

Growth and development
childhood asthma and steroid therapy as influences on growth [Falliers et al.], *127 (F)

Growth and Development—continued
congenital asymmetry, short stature, and altered pattern of sexual development [Stool & Cohen], *199 (F)
effect of illness on growth (correspondence) [Falliers et al.], 219 (F)
human growth hormone in dwarfism [Aarskog], *368 (Ap)
incidence of human maldevelopment [Green], *301 (Mr)
inhibition of [Cohlan et al.], *453 (My)
similarity studies in developing human (editorial) [Stahl], 123 (F)

Growth hormone: See Somatotropin
effects on cartilage amino acid composition [Kaplan & Shimizu], *576 (Je)

H

Heart
open-heart correction results in four infants: total anomalous pulmonary venous drainage [Ryan et al.], *42 (Ja)
prognosis in endocardial fibroelastosis [Linde & Adams], *329 (Ap)
ventriculoatrial shunt for hydrocephalus [McLaurin et al.], 216 (F)

Heart defects, congenital
ventricular septal defect, natural history of [Kaplan et al], *581 (Je)

Heart septum: See Heart defects, congenital
natural history of ventricular septal defect [Kaplan et al], *581 (Je)

Hemagglutination
isohemagglutinin, gastrointestinal absorption of [Bowman], *352 (Ap)
specific serological antibodies identified by [Sell et al.], *470 (My)

Hemangioma
giant, with thrombocytopenia [Kontras et al.], *188 (F)

Heme
protein binding of hematin in newborn [Dossett & Bentley], *27 (Ja)

Hemoglobin: See also Heme
plasma, concentration in umbilical cord blood [Anderson & Chaplin], *19 (Ja)

Hemorrhage
circumferential ulcerations of ileum: unusual cause of melena in childhood [Schultz & Reiner], *375 (Ap)
septicemic adrenal [Margaretten et al.], *346 (Ap)

Hepatitis
neonatal, relation to viral hepatitis of mother [Aterman], *395 (Ap)

Hepatitis, infectious
leucine aminopeptidase activity in [Giles et al.], *256 (Mr)

Hermaphroditism
female pseudohermaphroditism and renal anomalies [Franks & Northcutt], *490 (My)

Hernia
serial measurement of umbilical hernias with hole gauges [Harvey], 387 (Ap)

Hexachlorophene
in skin infection control [Graham & Morales], *462 (My)

Hormones
human growth hormone in dwarfism since birth [Aarskog], *368 (Ap)

Hydrocephalus
ventriculoatrial shunt for [McLaurin et al.], 216 (F)

Hydronephrosis
hypocaloric dwarfism and, in diabetes insipidus [Vest et al.], *175 (F)

Hypernephroma
in 10-year-old child [Borovoy & Rome], *85 (Ja)

Hypertrophy
breast: persistent neonatal [Bluestein & Wall], *292 (Mr)

Hypoparathyroidism
idiopathic, in neonatal period [Smith & Zike], *182 (F)

I

Ileum
circumferential ulcerations of [Schultz & Reiner], *375 (Ap)

Immunity
congenital nephrotic syndrome: immune reaction [Lange et al], *338 (Ap)
infection, and staphylococci [Dubos], 643 (Je)
splenectomy and [Thurman], *138 (F)

Infants: See also Newborn infants, Premature infants
coccidioidomycosis in 3-week-old infant [Hyatt], *93 (Ja)
installation of Crosby-Kugler intestinal luminal biopsy capsule [Tomsovic], 104 (Ja)
intravenous therapy in: technique without removing patient from incubator [Kravitz], 393 (Ap)
maple syrup urine disease in Negro infant [Woody et al.], *381 (Ap)
metabolism, gaseous [Oliver & Karlberg], *427 (My)

Infants—continued
open-heart correction results in four: total anomalous pulmonary venous drainage [Ryan et al.], *42 (Ja)
parathyroid hyperplasia in [Randall & Lauchlan], *364 (Ap)
paroxysmal supraventricular tachycardia in infancy: case treated with methacholine [Young], *88 (Ja)
proctoscopy of [Hijmans], 297 (Mr)
studies on mechanics of respiration in infancy [Krieger], *439 (My)
susceptible, hexachlorophene in skin infection control in [Graham & Morales], *462
thyroid gland function in infant macaque monkey (Macaca mulatta) [Pickering et al.], *77 (Ja)
transaminases, glycolytic and oxidative enzymes in normal [Emanuel et al.], *261 (Mr)

Influenza
hemophilus influenzae in respiratory infections: I. typing by immunofluorescent techniques [Sell et al.], *466 (My)

Influenza viruses: See Viruses
laboratory studies of influenza virus type B infections in children [Cramblett & Moffet], *549 (Je)

Intelligence
in nephrogenic diabetes insipidus [Ruess & Rosenthal], *358 (Ap)

Interferon
resistance to viral infection (seminar) [Garell], *106 (Ja)

International Conference on Congenital Malformation
second annual, 697 (Je)

Intestines
Crosby-Kugler intestinal luminal biopsy capsule: installation of [Tomsovic], 104 (Ja)
severe intestinal reaction following ingestion of rice [Ikola], *281 (Mr)

Ipecac
instant (correspondence) [Margolis & Dugger], 220 (F)

K

Kidney
congenital nephrotic syndrome: immune reaction [Lange et al.], *338 (Ap)
hydronephrosis and hypocaloric dwarfism in diabetes insipidus [Vest et al.], *175 (F)
hypernephroma in 10-year-old child [Borovoy & Rome], *85 (Ja)
nephrosis, trimethadione [Sinks et al.], *196 (F)

Kidney—continued
renal biopsy in recurrent urinary tract infection: findings in children [Williams & Fowler], *617 (Je)

L

Lead poisoning
sequelae of pica with and without: comparison of sequelae five or more years later; I. clinical and laboratory observations [Smith et al], *609 (Je)
Leucine aminopeptidase
activity in infectious hepatitis [Giles et al.], *256 (Mr)

Leukemia
Society, Inc.: five year support for leukemic research, 697 (Je)

Levallorphan tartrate
apomorphine and, in acute poisonings [Berry & Lambdin], *160 (F)

Lipoidosis
lipoid proteinosis [Burnett & Marcy], *81 (Ja)

Liver
neonatal hepatitis and its relation to viral hepatitis of mother [Aterman], *395 (Ap)

Lungs
artery, right pulmonary, arising from ascending aorta [Odell & Smith], *53 (Ja)
compliance of, during first week of life [Drorbaugh et al.], *63 (Ja)
venous drainage: total anomalous pulmonary [Ryan et al.], *42 (Ja)

M

Measles
evaluation of measles immunization methods [Fulginiti et al.], *5 (Ja)

Meningitis
aseptic, caused by ECHO 20 [Cramblett & Davison], *295 (Mr)
bacteriodes [Lipshitz et al.], *487 (My)
tuberculous, metabolic change in purulent and [Cheek & Graystone], *542 (Je)

Mental deficiency
behavior and intelligence [Wright & Tarjan], *517 (My)
community resources [Wright & Tarjan], *521 (My)
definition and epidemiology [Wright & Tarjan], *511 (My)
diagnosis [Wright & Tarjan], *512 (My)
family crises [Wright & Tarjan], *522 (My)

Mental deficiency—continued
implications for prevention [Wright & Tarjan], *524 (My)
management [Wright & Tarjan], *519 (My)
mental illness and mental retardation [Wright & Tarjan], *524 (My)
mental retardation: review for pediatricians [Wright & Tarjan], *511 (My)
possible mental retardation syndrome [Rubinstein & Tyabi], *588 (Je)
somatic aspects [Wright & Tarjan], *513 (My)

Metabolism
gaseous, in newly born human infants: effects of environmental temperature and 15% oxygen [Oliver & Karlberg], *427 (My)
metabolic change in purulent and tuberculous meningitis: further observations [Cheek & Graystone], *542 (Je)
studies on iron metabolism: Ramsay's method for determination of iron-binding capacity of serum [Wilson & Lahey], *635 (Je)

Methacholine
paroxysmal supraventricular tachycardia in infancy: case treated with [Young], *88 (Ja)

Middle East
phenylketonuria in child from [Salam], 102 (Ja)

Mongolism
chromosome studies of mongol mother, her nonmongol twins, and her family [Priest et al.], *31 (Ja)

Monkeys
Macaca mulatta: thyroid gland function in infant macaque monkey [Pickering et al.], *77 (Ja)

Muller factor
physiological properties of staphylococci, with special reference to [Tauraso & White], *164 (F)

Myocarditis
abdominal pain in acute pericarditis and [Boles & Hosier], *70 (Ja)

N

Nephrosis
trimethadione [Sinks et al.], *196 (F)

Nephrotic syndrome
congenital: immune reaction [Lange et al.], *338 (Ap)

Nervous system
use of primitive cultures as field laboratories for study of [Gajdusek], *554 (Je)

Newborn infants: See also Premature infants
appendicitis in newborn [Hardman & Bowerman], *99 (Ja)
artificial colonization of, preliminary observations on [Shinefield et al], *646 (Je)
breast hypertrophy: persistent neonatal [Bluestein & Wall], *292 (Mr)
compliance of lung during first week of life [Drorbaugh et al.], *63 (Ja)
gaseous metabolism in: effect of environmental temperature and 15% oxygen inspired air [Oliver & Karlberg], *427 (My)
idiopathic hypoparathyroidism in neonatal period [Smith & Zike], *182 (F)
idiopathic hypoparathyroidism in: report of two cases born of diabetic mothers [Kunstadter et al.], *499 (My)
protein binding of hematin in [Dossett & Bentley], *27 (Ja)
skin disorders, neonatal (correspondence) [Szalay], 313; [Marks], 313 (Mr)

NEWS AND COMMENT, 119 (Ja), 221 (F), 318 (Mr), 418 (Ap), 534 (My), 696 (Je)

New Jersey State Federation of Women's Clubs
upper extremity amputee fund established by, 696 (Je)

Nomogram
exchange transfusion [Trossman et al.], *449 (My)

Nurseries
spread of varicella in (correspondence) [Harris], 315; [Freud], 315; [Trimble], 315 (Mr)

Nutrition disorders
pica, sequelae of [Smith et al], *609 (Je)

O

Obstipation: See Constipation

Osteodystrophy
renal, in two siblings [Burke et al.], *478 (My)

Oxytetracycline
premature infants receiving [Yadav et al.], *253 (Mr)

P

Pain
abdominal, in acute myocarditis and pericarditis [Boles & Hosier], *70 (Ja)

Parathyroid glands
hypoparathyroidism, idiopathic, in newborn [Kunstadter et al.), *499 (My)

Parathyroid glands—continued
idiopathic hypoparathyroidism in neonatal period [Smith & Zike], *182 (F)
parathyroid hyperplasia in infant [Randall & Lauchlan], *364 (Ap)

Parotid gland
eosinophilic granuloma of [Beatty], *507 (My)

Pediatrics
cultures of respiratory tract in pediatric practice [Markowitz], *12 (Ja)
dental caries and pediatrician (editorial) [Schlesinger], 1 (Ja)

Pericarditis
abdominal pain in acute myocarditis and [Boles & Hosier], *70 (Ja)

Phenylketonuria
in child from Middle East [Salam], 102 (Ja)

Phosphatases
alkaline, and acid: quantitative microdetermination of, in sweat gland [Gibbs et al.], *249 (Mr)

Physical examination
expiratory thrust, aid in [Horowitz], 300 (Mr)

Pica
with and without lead poisoning [Smith et al], *609 (Je)

Plasma
hemoglobin concentration in umbilical cord blood [Anderson & Chaplin], *19 (Ja)

Poisons and poisonings
apomorphine and levallorphan tartrate in acute [Berry & Lambdin], *160 (F)
lead poisoning, sequelae of pica [Smith et al], *609
Parathion [Simon], 527 (My)
technique of comparing acute toxicity in infants vs adult rats: comparative study of three antibiotics [Raynsford], *323 (Ap)

Postgraduate courses
personalized (correspondence) [Zupanc], 316 (Mr)

POSTGRADUATE EDUCATION
American Academy of Pediatrics: Awards Committee for Mead Johnson Program for Pediatric Research: grants, 119 (Ja)
American Academy of Pediatrics: course on congenital malformations and enzymatic disorders in newborn infant, 119 (Ja)
American Academy of Pediatrics: course on hematology for pediatrician in practice, 418 (Ap)

POSTGRADUATE EDUCATION—continued
American Academy of Pediatrics: genetic and metabolic diseases course at Duke University, 222 (F)
American Academy of Pediatrics: postgraduate course on infections in childhood, 697 (Je)
Children's Hospital of District of Columbia: fellowships in adolescent medicine, 119 (Ja)
Children's Hospital of the District of Columbia: postgraduate course in neurological diseases in infancy and childhood, 534 (My)
Children's Memorial Hospital, Boston: fellowship in family medicine, 222 (F)
Children's Memorial Hospital, Omaha: postgraduate conference on pediatric hematology: hemolytic disease of infants and children, 418 (Ap)
Children's Hospital of Michigan and Pediatric Department of Wayne State University: clinic days, 534 (My)
Columbia-Presbyterian Medical Center, Division of Child Neurology: child neurology postgraduate course, 221 (F)
Good Samaritan Hospital, Cleveland: seminar on premature care, 319 (Mr)
Harvard Medical School: postgraduate courses in pediatrics, 534 (My)
Institute for Advancement of Medical Communication: traineeships in biomedical communication, 222 (F)
Institute of Electrical and Electronics Engineers and Instrument Society of America: Annual Conference on Engineering in Medicine and Biology, Baltimore, Nov. 1963, 318 (Mr)
International Children's Center, Paris: calcium metabolism in infant course, 221 (F)
Johns Hopkins Hospital, Harriet Lane Home: fellowships for training in psychologic aspects of pediatrics, 119 (Ja)
Johns Hopkins University School of Medicine: postdoctoral fellowships in pediatric allergy and immunology, 418 (Ap)
Leukemia Society, Inc.: support for career investigators in leukemic research, 697 (Je)
Maimonides Hospital of Brooklyn and the State University of New York Downstate Medical Center: second annual pediatric postgraduate program, 534 (My)
Maimonides Hospital of Brooklyn, Department of Pediatrics: pediatric postgraduate course, 319 (Mr)

POSTGRADUATE EDUCATION—continued
Memorial Sloan-Kettering Cancer Center, Department of Pediatrics: current concepts in pediatric oncology course, 222 (F)
National Foundation-March of Dimes: second international conference on congenital malformations, 697 (Je)
National Society of Crippled Children and Adults: scholarships for cerebral palsy workers, 319 (Mr)
St. Christopher's Hospital for Children, Philadelphia: postgraduate course in pediatrics, 222 (F)
Southern Society for Pediatric Research: fourth annual meeting at St. Jude Hospital, Memphis, Nov. 1963, 318 (Mr)
University of California at Los Angeles, Department of Pediatrics: training program in pediatric cardiology, 697 (Je)
University of Kentucky: two year pediatrics residency, 418 (Ap)
University of North Carolina School of Medicine, Department of Pediatrics: training fellowships in endocrinology and metabolism, 221 (F)
University of Oklahoma School of Medicine, and Children's Memorial Hospital: pediatric research traineeships, 221 (F)
University of Oregon Medical School, Department of Pediatrics: Bilderback visiting professorship, 224 (F)
University of Washington, School of Medicine, Department of Pediatrics: research traineeships, 318 (Mr)
Yale University School of Medicine: appointments and fellowships in chronic metabolic chest diseases, 697 (Je)

Premature infants
corticotropin in (correspondence) [Agelloff], 313 (Mr)
growth inhibition of prematures receiving tetracycline: clinical and laboratory investigation of tetracycline-induced bone fluorescence [Cohlan et al.], *453 (My)
receiving oxytetracycline [Yadav et al.], *253 (Mr)

Proctoscopy
of infants [Hijmans], 297 (Mr)

PROFILE
Dr. Clifford Grosselle Grulee [Martmer], 528 (My)

PROGRESS IN PEDIATRICS
incidence of human maldevelopment [Green], *301 (Mr), *395 (Ap)
mental retardation: review for pediatricians, [Wright and Tarjan], *511 (My)

Proteins
binding of hematin in newborn [Dossett & Bentley], *27 (Ja)
interferon: resistance to viral infection (seminar) [Garell], *106 (Ja)

Pseudohermaphroditism
female, and renal anomalies [Franks & Northcutt], *490 (My)
Pseudohermaphroditism: See Hermaphroditism

Pulmonary artery
right, arising from ascending aorta [Odell & Smith], *53 (Ja)

Pulmonary veins
total anomalous pulmonary venous drainage: open-heart correction results in four infants [Ryan et al.], *42 (Ja)

R

Radioactivity
chromium 51: sequestration studies of platelets labeled with [Kontras et al.], *188 (F)

Radiography
radioisotope renography refinement in pediatrics [Winter], *475 (My)
Radioisotope
renography refinement in pediatrics [Winter], *475

Respiration
effects of environmental temperature and 15% oxygen in inspired air [Oliver & Karlberg], *427 (My)
expiratory thrust, an aid in physical diagnosis [Horowitz], 300 (Mr)
in infancy, studies on mechanics of [Krieger], *439 (My)
studies on mechanics: methods and theoretical considerations [Krieger], *439 (My)

Respiratory tract
cultures of, in pediatric practice [Markowitz], *12 (Ja)

Respiratory tract infections
antibiotics in treatment of (correspondence) [Fields], 694; [Roberts], 694; [Markowitz], 695 (Je)
hemophilus influenzae in [Sell et al.], *466, *470 (My)

Retina
atrophy of: Cockayne's syndrome with chromosomal analysis [Windmiller et al.], *204 (F)

Rheumatic fever
declining severity of first attack of [Mayer et al.], *146 (F)
Rice
severe intestinal reaction following ingestion of [Ikola], *281 (Mr)

Roentgenography: See Radiography

S

Scleredema adultorum
children's disease [Robinow], *265 (Mr)

Seminar. University of Colorado Medical Center: See University of Colorado

Serology
serologic evaluation of three different methods of measles immunization [Fulginiti et al.], *5 (Ja)

Serum
iron-binding capacity of [Wilson & Lahey], *635 (Je)

Serum lipid
practical determination in juvenile diabetes [Dituri], *436 (My)

Silver's syndrome
congenital asymmetry, short stature, and altered pattern of sexual development [Stool & Cohen], *199 (F)

Skin
disorders: neonatal (correspondence) [Szalay], 313; [Marks], 313 (Mr)
hexachlorophene in skin infection control in susceptible infants [Graham & Morales], *462 (My)
toxic epidermal necrolysis(?) (correspondence) [Merten], 692 (Je)

Somatotropin
growth hormone effect on cartilage amino acid composition [Kaplin & Shimizu], *576 (Je)

Southern Society for Pediatric Research third annual meeting at University of Florida, Nov. 1962, 224 (F)

Splenectomy
and immunity [Thurman], *138 (F)

Staphylococcal infections
bacterial interference: observations on artificial colonization of newborns [Shinefield et al], *646 (Je)
nursery-acquired [Shinefield et al], *646-*691, (Je)
studies [Tauraso & White], *164 (F)

Staphylococci
and infection immunity [Dubos], 643 (Je)

Steroids
childhood asthma and, therapy as influences on growth [Falliers et al.], *127 (F)

Sweat glands
quantitative microdetermination of enzymes in [Gibbs et al.], *249 (Mr)

T

Tachycardia
paroxysmal supraventricular, in infancy: case treated with methacholine [Young], *88 (Ja)

Tetracycline
inhibition of fibula growth in premature infant [Cohlan et al.], *454 (My)

Thalassemia: See Anemia, erythroblastic

Thrombopenia
giant hemangioma with thrombocytopenia [Kontras et al.], *188 (F)

Thumbs
broad, and toes and facial abnormalities: possible mental retardation syndrome [Rubinstein & Taybi], *588 (Je)

Thymus gland
eosinophilic granuloma of [Beatty], *507 (My)

Thyroid gland
carcinoma in children [Pollock & Juler], *243 (Mr)
function in infant macaque monkey (Macaca mulatta) [Pickering et al.], *77 (Ja)

Toxicity
acute, in infant vs adult rats [Raynsford], *323 (Ap)

Transaminases
glycolytic and oxidative enzymes in normal infants and children [Emanuel et al.], *261 (Mr)

Transfusion
exchange, nomogram [Trossman et al.], *449 (My)

U

Ulcers
circumferential ulcerations of ileum [Schultz & Reiner], *375 (Ap)

Umbilical cord
blood: plasma hemoglobin concentration in [Anderson & Chaplin], *19 (Ja)

University of Colorado
seminar: resistance to viral infection: interferon [Garell], *106 (Ja)

Urinary tract infections: See Urology recurrent,
prevention of, in girls [Holland & West], *560 (Je)
recurrent, renal biopsy in: findings in children [Williams & Fowler], *617 (Je)

Urine
maple syrup urine disease in Negro infant [Woody et al.], *381 (Ap)

V

Vaccines
measles immunization methods: evaluation of three different methods [Fulginiti et al.], *5 (Ja)
more risky to give or not to give (correspondence) [Christensen], 417 (Ap)

Varicella: See Chickenpox

Veins
intravenous therapy in infants [Kravitz], 393 (Ap)

Virus diseases
cytologic diagnosis of cytomegalic inclusion-body disease [Naib], *153 (F)
resistance to viral infection: interferon (seminar) [Garell], *106 (Ja)

Viruses
Coxsackie: encephalitis due to group B, type 5 [Walker & Togo], *209 (F)
ECHO 20: aseptic meningitis caused by [Cramblett & Davison], *295 (Mr)
influenza, type B, infections in children [Cramblett & Moffet], *549 (Je)

W

Weech, Alexander Ashley
an appreciation [McIntosh], 535 (Je)
curriculum vitae and bibliography, *537 (Je)